



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIBDATASHEET

CONFIRMATION NO. 4811

Bib Data Sheet

SERIAL NUMBER 10/689,621	FILING OR 371(c) DATE 10/22/2003 RULE	CLASS 365	GROUP ART UNIT 2824	ATTORNEY DOCKET NO. 244233US2SRD	
APPLICANTS Tadashi Kai, Kawasaki-shi, JAPAN; Toshihiko Nagase, Sagami-hara-shi, JAPAN; Tatsuya Kishi, Yokohama-shi, JAPAN; Yoshiaki Saito, Kawasaki-shi, JAPAN;					
** CONTINUING DATA ***** NONE <i>JA</i>					
** FOREIGN APPLICATIONS ***** JAPAN 2002-311497 10/25/2002 <i>JA</i>					
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 01/17/2004					
Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Verified and Acknowledged <i>JA</i> Examiner's Signature Initials		STATE OR COUNTRY JAPAN	SHEETS DRAWING 7	TOTAL CLAIMS 19	INDEPENDENT CLAIMS 5
ADDRESS 22850					
TITLE Magnetic memory including magnetoresistance element whose free layer employs laminate structure					
FILING FEE RECEIVED 1072	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		